

Nebraska Energy Code Compliance Collaborative – Meeting #5

Wednesday, December 11, 2013 | 1:30pm – 3:30pm CST | NMPP Energy Headquarters | Lincoln, NE

MEETING HIGHLIGHTS

- **Meeting Goals:**

- Commit to legislative information session in 2014
- Focus areas committees commit to begin creating progress metrics/milestones for 2014, report at next meeting

- **Focus Area Committees – Progress Reports**

1. Secure Funding: The Utility Code Support Working Group met for the first time on December 11 with several Collaborative members in attendance. Chris Burgess reviewed what kinds of programs are going on in IN and IL. Todd Aerni gave code officials' perspective and what utilities can do to be helpful. Garry spoke on how much kW code compliance can offer utilities. Vrushali Mendon from PNNL discussed the methodology about how we suss out these savings. We will form this working group to streamline methodology and create commitments (potentially) to support code compliance initiatives like what other state programs are doing like 3rd party reviewers, plan examiners, inspectors – The hope is to ultimately train/develop of group of professionals for local departments to have focus on energy code issues and to take this task on.

ACTION ITEM: Begin offline working group discussions to estimate benefits to utilities as well as program structure and costs, set next meeting date.

2. Training: Ongoing training opportunities held across the state and stakeholder groups:

- Building operators: NEO partnered with Dupont and Tyvek to provide training for BOMA members
- Building science: NEO sponsored Steven Easley on building science topics. NEO hopes to bring him back for more in Lincoln in spring 2014; perhaps Kearney, too?
- Real estate: Real Estate Commission hosted 3-hour sessions by Garry Ruliffson and Jesse Krivolavek (Oct. 16 and Nov. 22 in Omaha); includes code basics and how to sell high-performance and HERS-rated homes (now included on Omaha MLS listings, but need more data fields). 120 attended and received CE credits. Request to return next year. Training materials will be portable to other communities scheduled in 2014.

ACTION ITEM: Continued outreach on upcoming training opportunities.

3. Outreach: Paul Karrer of BCAP provided update on various mentions of Nebraska Collaborative and its initiatives as various events like the BCAP Annual Stakeholders Meeting on energy codes and the second meeting of the newly formed Pennsylvania Compliance Collaborative.

ACTION ITEM: Need more participation on committee and promoting training opportunities

4. State and Local Policy: Legislative aides Trevor Fitzgerald (Sen. Mello) and Laurie Holman (Sen. McGill) will be assisting NEO to host an energy codes policy briefing for state legislators on January 15.

- Agenda (What do they need to know?) – 60 minutes
 - What is the Compliance Collaborative??
 - ARRA requirements and 90% compliance by 2017
 - Benefits / what it means to have an EE code-compliant home?
- Emphasize benefits to constituents!
 - Concentrate on state statute....what it means for NEO
 - History, rate of change of energy codes in last six years ...**ACTION ITEM: BCAP send graph to NEO**
 - Opportunity to make people care, especially banks and appraisers
 - Garry to do five minutes on building science major basics for consumers
- Speakers
 - Jay, Todd, Garry, Danielle, Jesse, Lynn, Ginger
- Outreach to legislators/staff
 - Invite letter from Sen. McGill and Energy Office; calls/emails to your senator; ask friends

ACTION ITEMS: Complete draft agenda and invitation letter for review by week of December 16; Outreach to legislators and/or staff to attend; Prepare materials and resources

5. Compliance Evaluation (M&V): Preparation continues for a commercial compliance study as a service learning course for University of Nebraska students in architecture, arch engineering, and construction management. The spring semester course will feature classroom instruction and field demonstration. Students will use DOE methodology (Score+Store, checklists, etc.) to observe and report on 38 sample buildings. Eric Makela of Britt/Makela Group will appear in January to train students, who will come from both the Lincoln (UNL) and Omaha (UNO) campuses (the geographic diversity will make site travel easier). UNL will need to hire a course research assistant and finalize checklist modifications ...students from UNL and UNO campuses will attend, will make geographic diversity and travel easier. Expected completion by May 2014, report by June 30, 2014.

ACTION ITEMS: Need to contact localities about the study and coordinate visits; Five confirmed students so far, but will need more

- **New Business: 2015 IECC Hearings: Requested Roundup of Results**
 - ❖ In short, the 2015 IECC hearings represented the third straight code cycle of ICC members affirming the value and importance of energy efficiency in the model building codes
 - ❖ For more:
 - [EECC](#): RE-166 Rollback Proposal Defeated; EE Affirmed for Residential Code
 - [IMT](#): 2015 IECC Roundup
 - [RESNET](#) and [IMT](#): Roundup on Adoption of RE-188 – residential HERS compliance option
 - [AIA](#): International Code Council Approves Stringent New Requirements for Historical Structures
 - [NBI](#): IECC and IEBC includes historic gains for efficiency in existing buildings

- **Next Meeting**
 - *Date*: After legislative session (likely March) | *Venue*: TBD (likely NMPP Energy)
 - *Progress Reports*: Legislator Info Session | Utility Code Support Working Group | Compliance Study Course

- **Useful Links**
 - *Collaborative Homepage*: <http://energycodesocean.org/nebraska-energy-code-compliance-collaborative>
 - 1. [Sign Up](#) | 2. [Join the Group](#) | 3. [Start a Discussion](#) | 4. [Post a Resource](#)
 - *Nov. 5 BCAP Blog post*: Case study on Nebraska Collaborative ([link](#))

Know someone interested in participating in the Collaborative and/or one of its focus area committees?

Contact Danielle Jensen of NEO at danielle.jensen@nebraska.gov or Chris Burgess of MEEA at cburgess@mwalliance.org